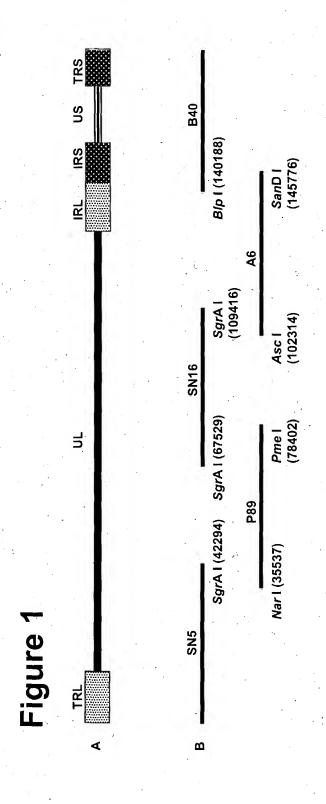
Formal Drawing - FIG 1 P.C. 0167.03 - Sanjay M. Reddy et al. Marek's Disease Virus Vaccine Randall E. Deck, Patent Advisor 309/681-6515;309/681-6688 FAX



Formal Drawing - FIG 2 P.C. 0167.03 - Sanjay M. Reddy Marek's Disease Virus Vaccine Randall E. Deck, Patent Advisor 309/681-6515;309/681-6688 Co-transfection of CV1988 DNA and B40-Pac into cells gagcaggettataaaccataaaaggaaatgtttgfttgaagggaaggatgtggaccattgcaccatccatccaatcacgaagacacgacattg catattagcttctgtaatcatgcttgcttgccttagccgccattgtacttgatatttcgctgataattcgtgatatctcggaatcggcatcaa aactatcatactgageccaatgettgtaaagggcagatgetateetccaatgagggaaaatgtcatgcatgcaacatectgtaaggggettttatta a goca get gcatotott get c gegeget cecca ceate cattet ga cet gegececea atte gaatot gearataaa a gettt ttet <u>ptaaccitcitataagegegegtstgggagggescegggggaptpepegaagetgggaggagetecgggggaatagegetggctegetaactg</u> Confirm recombination by PCR Homologous recombination CVRM-2 R US RUS

LIR

Bacterial transformation

Pac I digestion Ligation

Pacl

Pacl

B40 cosmid

Clone screening

US RUS

B40-Pac

RM 1

Figure 2

Md5